

10/553217

JCO9 Rec'd PCT/PTO 14 OCT 2005

Express Mail Label Number ED 794108113 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Docket: 2003DE001

GROTTENMUELLER, et al.

Serial No.: TBD

Art Unit: TBD

Filed: October 14, 2005

Examiner: TBD

For: Partially Fluorinated Lubricants for Solid Surfaces

Transmittal Letter

Notification of Amendments Under PCT Article 34

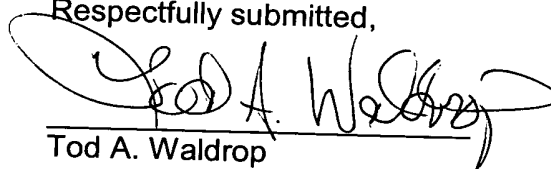
Mail Stop:  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Preliminary to the examination of the above-identified application, an Amendment was filed under Article 34 of the Patent Cooperation Treaty prior to the International Preliminary Examination. Please note that the attached page, Claim 1, was filed with the European Patent Office on February 8, 2005.

Applicant respectfully requests submission of this page before examination of the application and before entry of the Preliminary Amendment.

Respectfully submitted,



Tod A. Waldrop  
Agent for Applicant  
Registration No. 56,260

**(CUSTOMER NUMBER 25,255)**  
CLARIANT CORPORATION  
INDUSTRIAL PROPERTY DEPARTMENT  
4000 Monroe Road, Charlotte, NC 28205  
Phone (704) 331-7732  
Fax (704) 331-7707

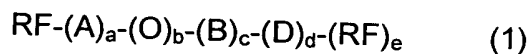
**CUSTOMER NO. 25,255**

International File Reference PCT/EP 2004/003 755 - 2003DE001

New Claim 1:

1. A lubricant intended for solid surfaces and comprising a partially fluorinated compound of formula 1

5



where

RF is a perfluorinated radical of formula  $\text{F}(\text{CF}_2)_n-$ ,

10 n is a number from 1 to 20,

A is  $\text{C}_1$ - $\text{C}_{30}$ , preferably  $\text{C}_1$ - $\text{C}_{18}$ , alkylene.

B is arylene having 6 to 14 carbon atoms or is a saturated or unsaturated monocyclic or polycyclic hydrocarbon having 3 to 30, preferably 3 to 18 carbon atoms,

15 D is hydrogen, and  $a = 1$ ,  $b = 0$ ,  $c = 1$ ,  $d = 1$ , and  $e = 0$ .